

Data Path : Z:\VOASRV\HPCHEM1\MSVOA\_N\DATA\VN091419\  
 Data File : VN058032.D  
 Acq On : 13 Sep 2019 21:13  
 Operator : JC/SP  
 Sample : K4680-38  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 T1-1-(0)

Quant Time: Sep 14 03:39:35 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N091019W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 10 03:02:13 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.65  | 168  | 315582   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.58  | 114  | 531579   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 490105   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152  | 248020   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.01  | 65   | 330419   | 51.69 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 103.38% |          |
| 35) Dibromofluoromethane    | 7.57  | 113  | 231040   | 47.09 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 94.18%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 884311   | 46.42 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 92.84%  |          |
| 62) 4-Bromofluorobenzene    | 12.41 | 95   | 301969   | 41.60 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 83.20%  |          |

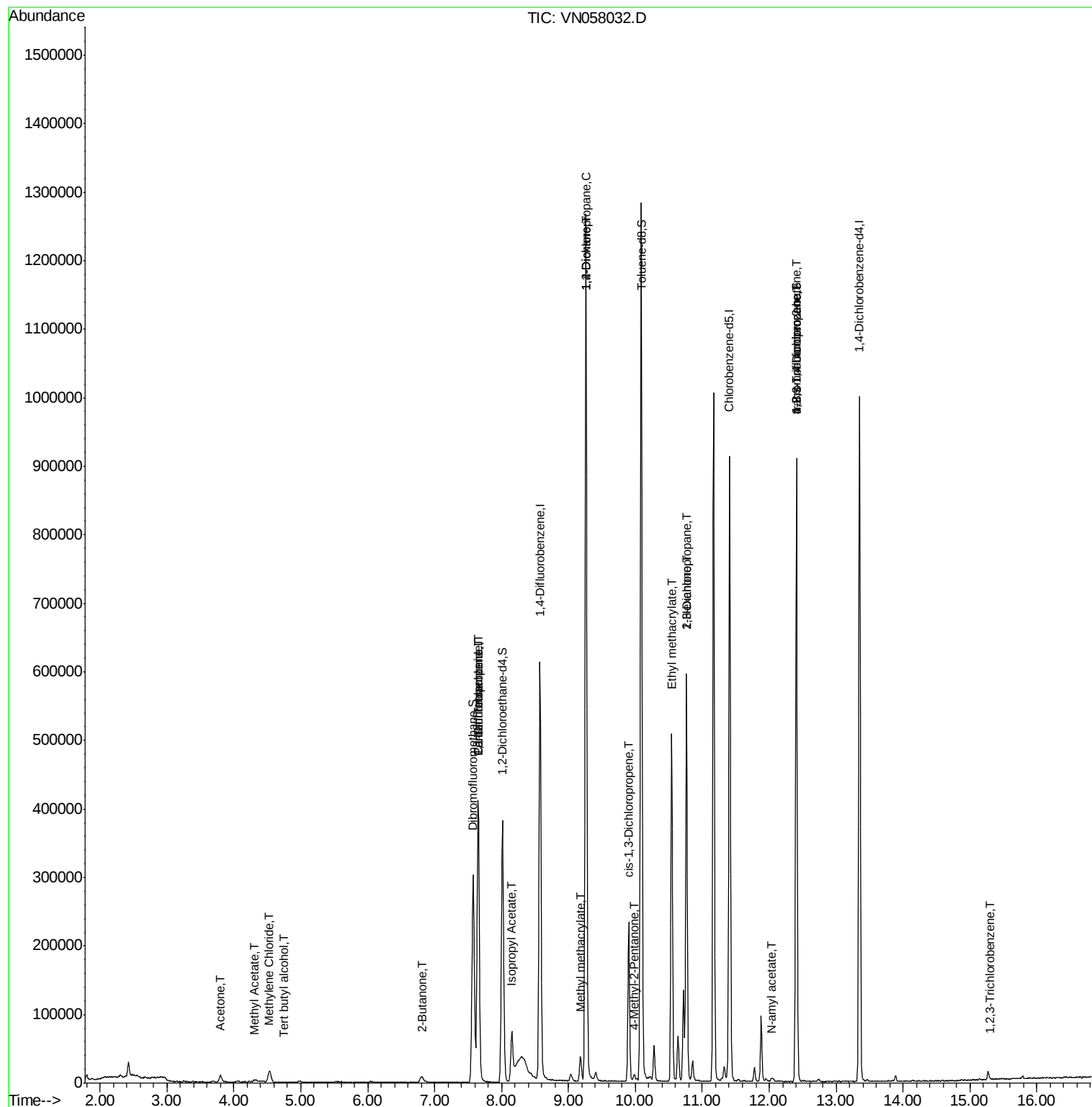
| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 5) Bromomethane                | 2.55  | 94   | 63       | Below Cal | #      | 4      |
| 11) Tert butyl alcohol         | 4.74  | 59   | 219      | 0.283     | ug/l # | 72     |
| 16) Acetone                    | 3.80  | 43   | 16903    | 8.067     | ug/l   | 95     |
| 18) Methyl Acetate             | 4.30  | 43   | 2541     | 0.455     | ug/l # | 88     |
| 20) Methylene Chloride         | 4.54  | 84   | 12268    | 1.891     | ug/l   | 95     |
| 25) 2-Butanone                 | 6.82  | 43   | 2017     | 0.665     | ug/l # | 49     |
| 31) Cyclohexane                | 7.65  | 56   | 7973     | Below Cal | #      | 13     |
| 36) 1,1-Dichloropropene        | 7.65  | 75   | 26839    | 4.354     | ug/l # | 50     |
| 38) Carbon Tetrachloride       | 7.65  | 117  | 33845    | 6.013     | ug/l # | 15     |
| 43) Isopropyl Acetate          | 8.15  | 43   | 92352    | 8.622     | ug/l # | 88     |
| 45) 1,2-Dichloropropane        | 9.26  | 63   | 1541     | 0.285     | ug/l # | 44     |
| 48) Methyl methacrylate        | 9.18  | 41   | 5735     | 1.055     | ug/l # | 13     |
| 49) 1,4-Dioxane                | 9.27  | 88   | 94       | 1.023     | ug/l # | 1      |
| 51) 4-Methyl-2-Pentanone       | 9.98  | 43   | 8401     | 1.325     | ug/l   | 94     |
| 54) cis-1,3-Dichloropropene    | 9.90  | 75   | 41029    | 5.415     | ug/l # | 69     |
| 56) Ethyl methacrylate         | 10.54 | 69   | 1868     | 0.251     | ug/l # | 1      |
| 57) 1,3-Dichloropropane        | 10.76 | 76   | 5717     | 0.670     | ug/l # | 43     |
| 59) 2-Hexanone                 | 10.76 | 43   | 90705    | 19.091    | ug/l # | 54     |
| 74) N-amyl acetate             | 12.03 | 43   | 4452     | 0.532     | ug/l # | 52     |
| 76) 1,2,3-Trichloropropane     | 12.41 | 75   | 164663   | 29.348    | ug/l # | 100    |
| 81) trans-1,4-Dichloro-2-buten | 12.41 | 75   | 164663   | 103.277   | ug/l # | 6      |
| 95) Naphthalene                | 15.14 | 128  | 1822     | Below Cal | #      | 69     |
| 96) 1,2,3-Trichlorobenzene     | 15.30 | 180  | 226      | 1.042     | ug/l   | 86     |

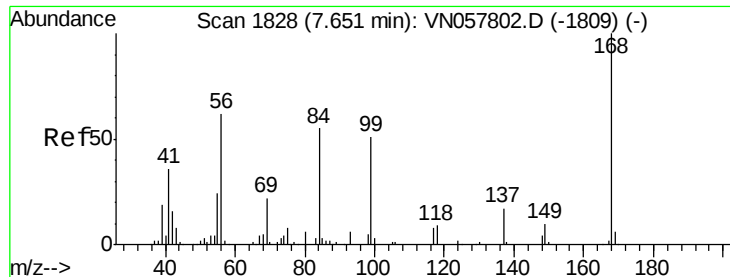
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA\_N\DATA\VN091419\  
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T1-1-(0)

Quant Time: Sep 14 03:39:35 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_N\METHODS\82N091019W.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 10 03:02:13 2019  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.65 min Scan# 1828

Delta R.T. 0.00 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

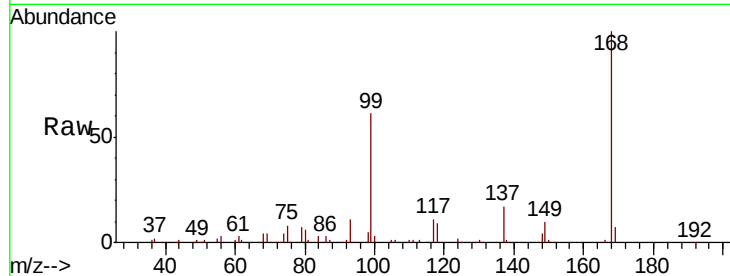
Instrument :  
MSVOA\_N  
ClientSampled :  
T1-1-(0)

Tgt Ion: 168 Resp: 315582

Ion Ratio Lower Upper

168 100

99 61.3 48.0 72.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VNO

7.65

150000

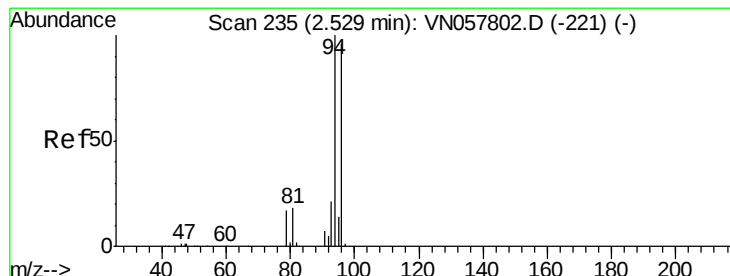
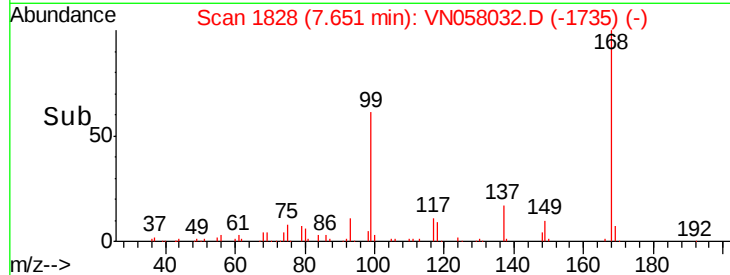
100000

50000

0

7.60 7.70 7.80

Time-->



#5

Bromomethane

Concen: Below Cal

RT: 2.55 min Scan# 243

Delta R.T. 0.03 min

Lab File: VN058032.D

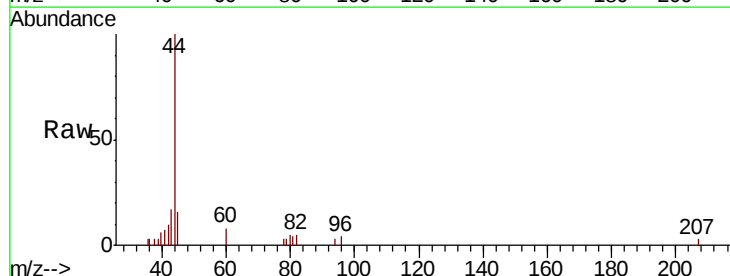
Acq: 13 Sep 2019 21:13

Tgt Ion: 94 Resp: 63

Ion Ratio Lower Upper

94 100

96 2.3 77.0 115.4#



Abundance Ion 93.90 (93.60 to 94.60): VNO

Ion 95.90 (95.60 to 96.60): VNO

400

300

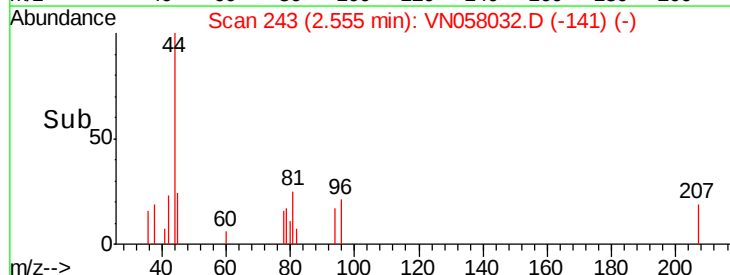
200

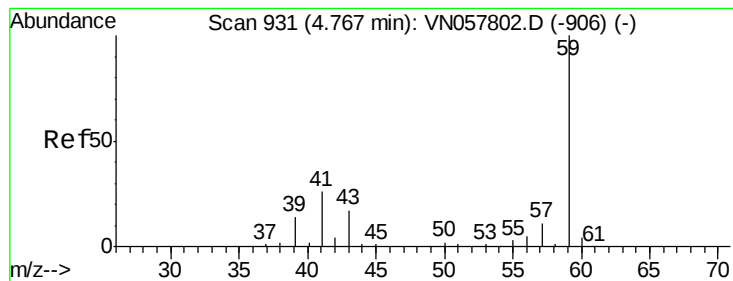
100

0

2.54 2.55 2.56

Time-->



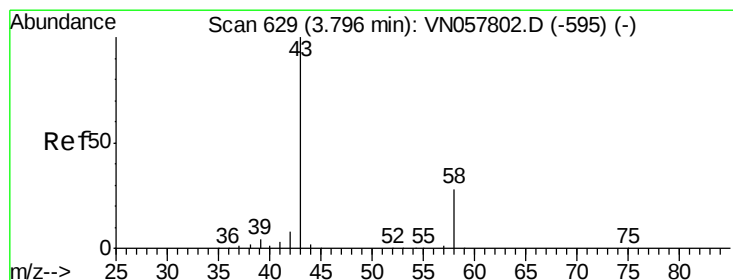
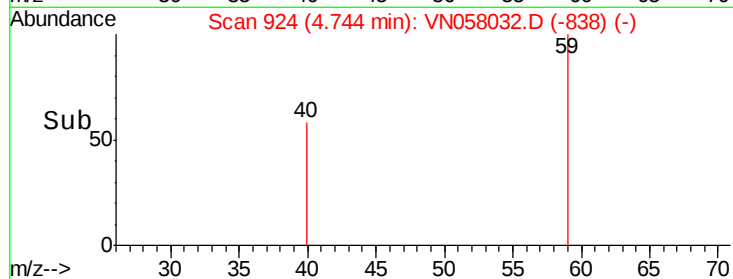
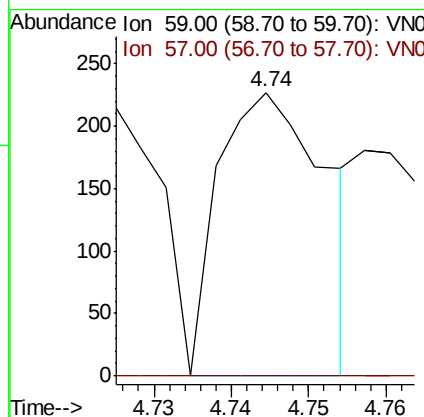
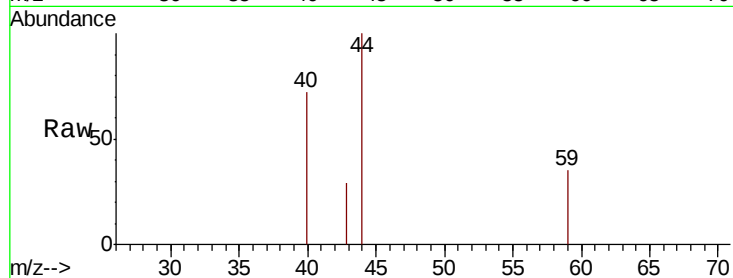


#11

Tert butyl alcohol  
 Concen: 0.283 ug/l  
 RT: 4.74 min Scan# 924  
 Delta R.T. -0.02 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 T1-1-(0)

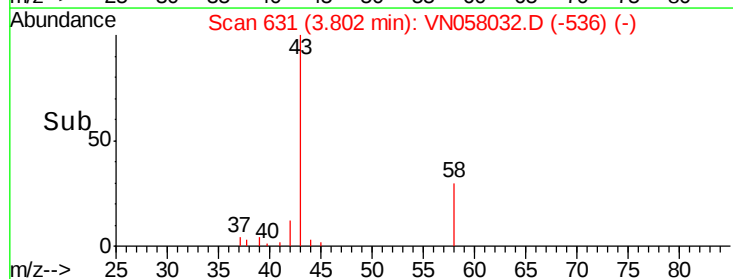
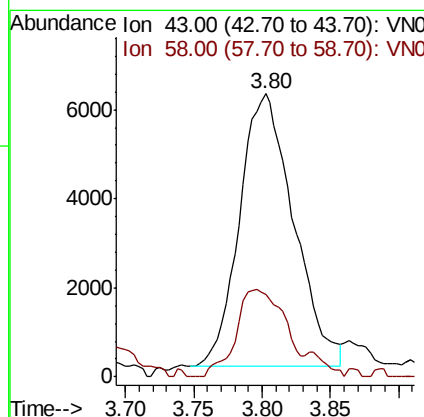
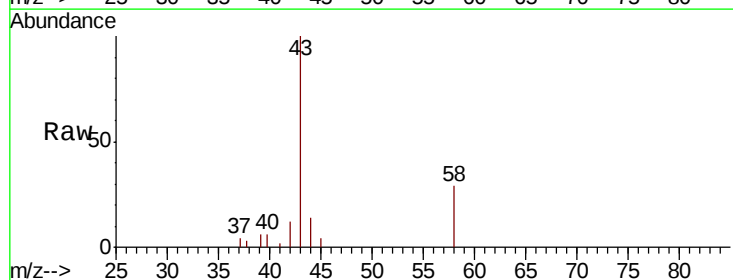
Tgt Ion: 59 Resp: 219  
 Ion Ratio Lower Upper  
 59 100  
 57 0.0 8.4 12.6#

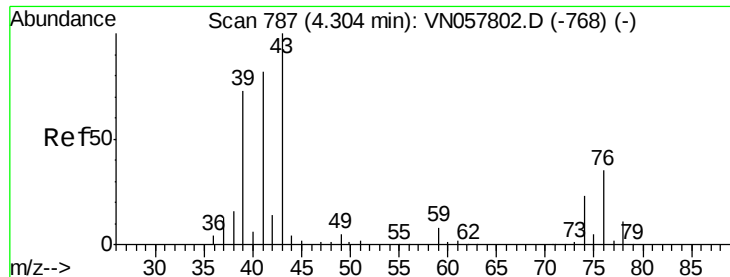


#16

Acetone  
 Concen: 8.067 ug/l  
 RT: 3.80 min Scan# 631  
 Delta R.T. 0.01 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

Tgt Ion: 43 Resp: 16903  
 Ion Ratio Lower Upper  
 43 100  
 58 30.2 22.2 33.2

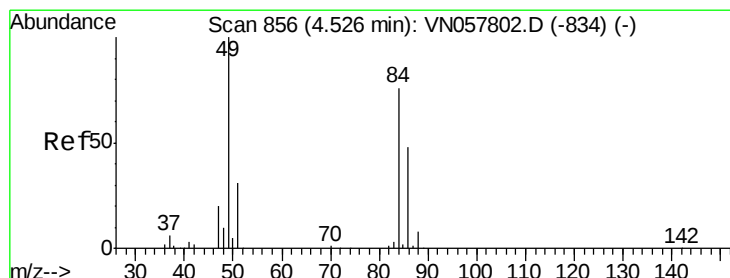
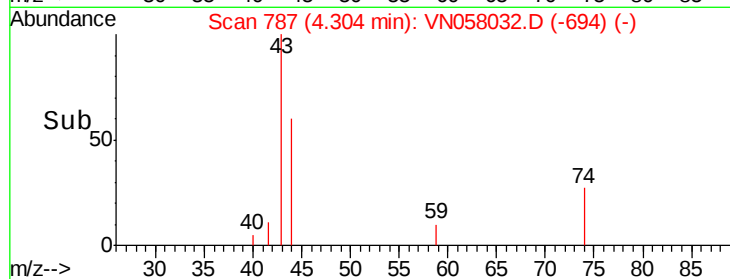
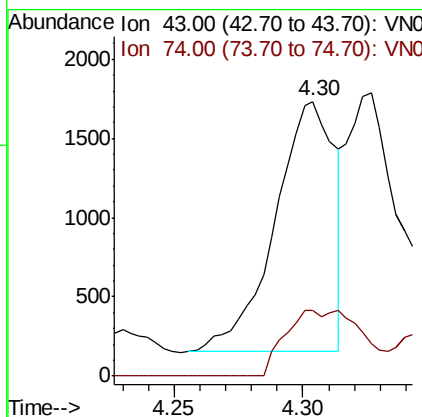
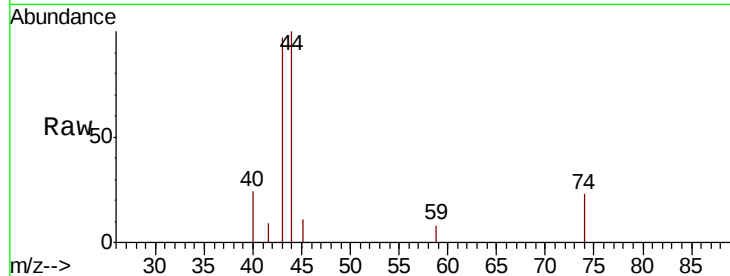




#18  
Methyl Acetate  
Concen: 0.455 ug/l  
RT: 4.30 min Scan# 787  
Delta R.T. 0.00 min  
Lab File: VN058032.D  
Acq: 13 Sep 2019 21:13

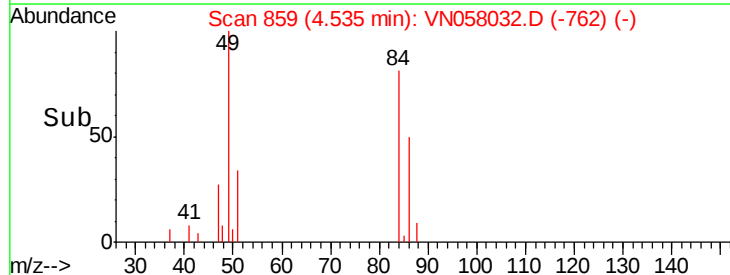
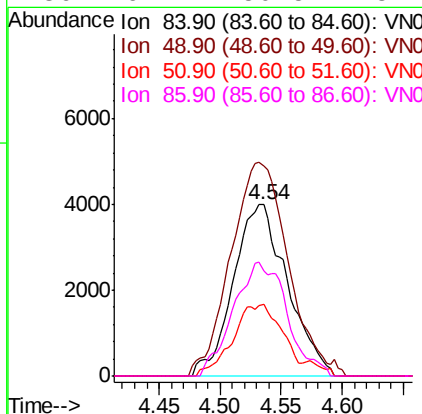
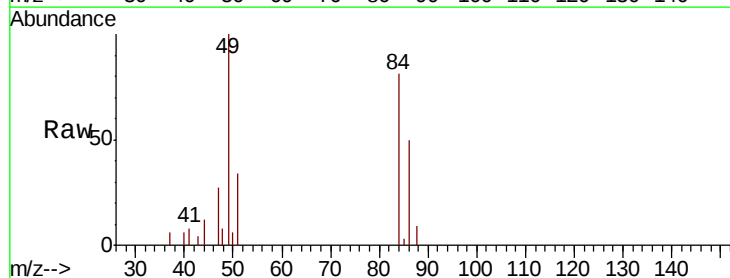
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MSVOA\_N  
ClientSampled :  
T1-1-(0)

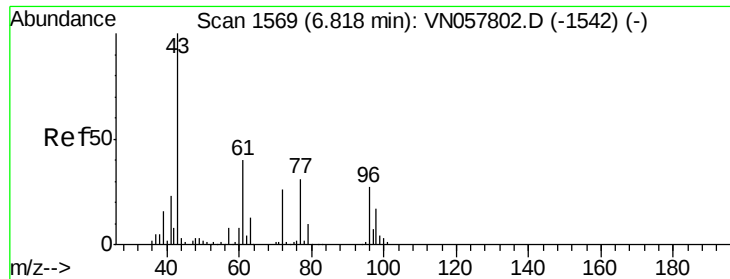
Tgt Ion: 43 Resp: 2541  
Ion Ratio Lower Upper  
43 100  
74 16.7 17.9 26.9#



#20  
Methylene Chloride  
Concen: 1.891 ug/l  
RT: 4.54 min Scan# 859  
Delta R.T. 0.01 min  
Lab File: VN058032.D  
Acq: 13 Sep 2019 21:13

Tgt Ion: 84 Resp: 12268  
Ion Ratio Lower Upper  
84 100  
49 122.7 104.8 157.2  
51 41.7 33.0 49.4  
86 61.4 50.5 75.7

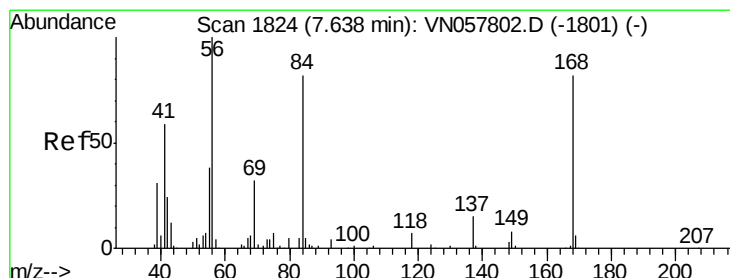
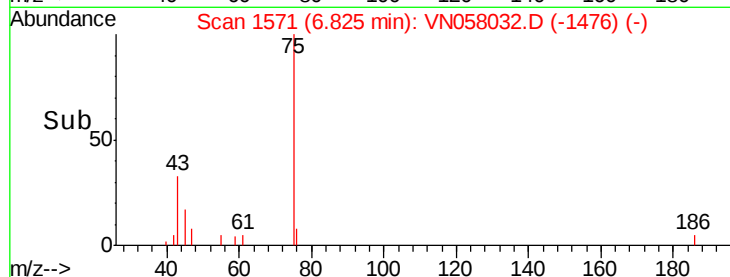
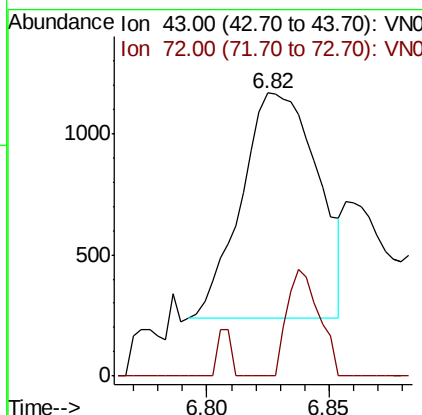
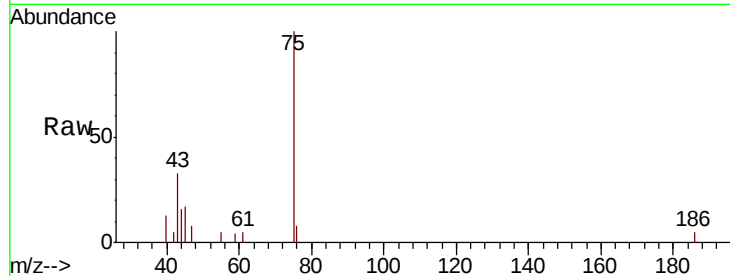




#25  
2-Butanone  
Concen: 0.665 ug/l  
RT: 6.82 min Scan# 1571  
Delta R.T. 0.01 min  
Lab File: VN058032.D  
Acq: 13 Sep 2019 21:13

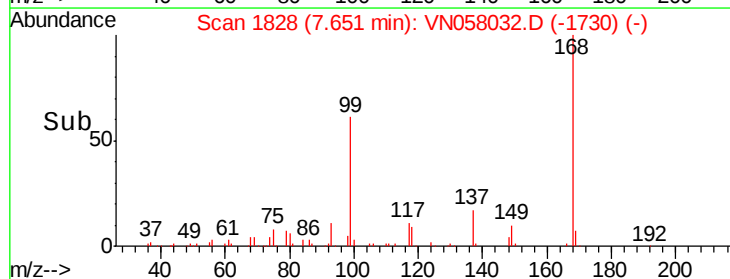
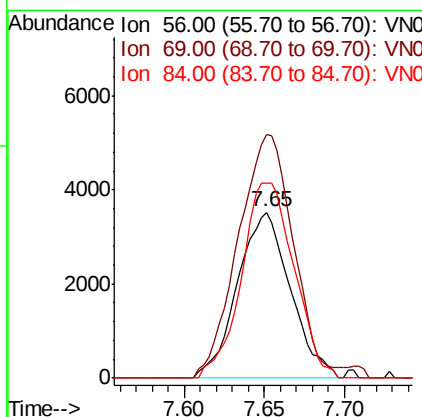
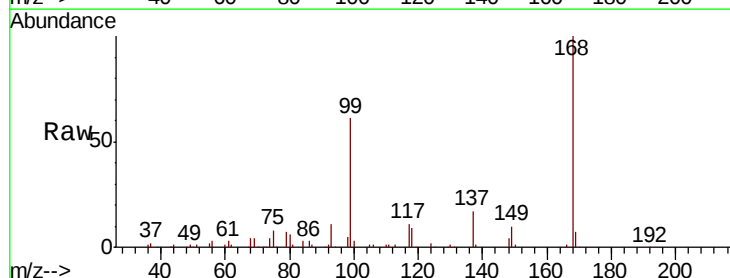
Instrument :  
MSVOA\_N  
ClientSampled :  
T1-1-(0)

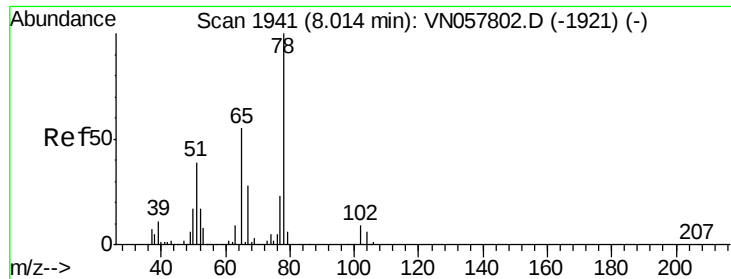
Tgt Ion: 43 Resp: 2017  
Ion Ratio Lower Upper  
43 100  
72 0.0 20.6 30.8#



#31  
Cyclohexane  
Concen: Below Cal  
RT: 7.65 min Scan# 1828  
Delta R.T. 0.01 min  
Lab File: VN058032.D  
Acq: 13 Sep 2019 21:13

Tgt Ion: 56 Resp: 7973  
Ion Ratio Lower Upper  
56 100  
69 147.0 25.9 38.9#  
84 117.9 65.6 98.4#

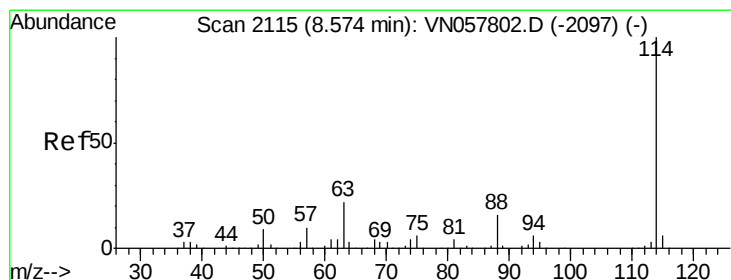
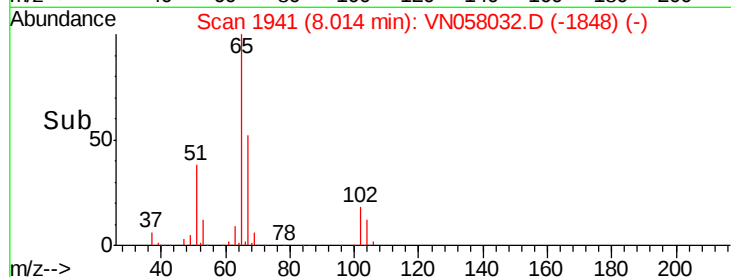
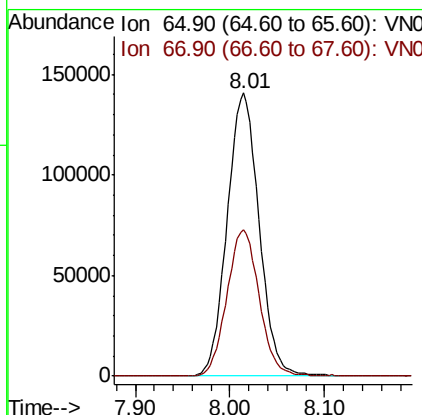
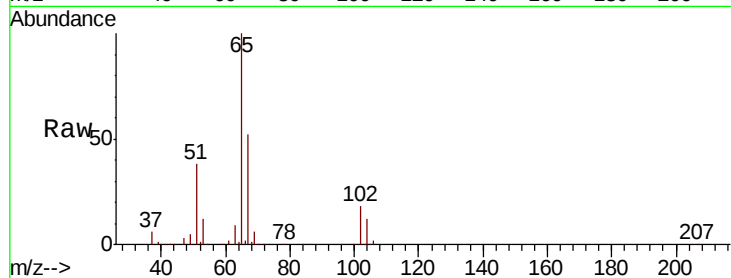




#33  
 1,2-Dichloroethane-d4  
 Concen: 51.694 ug/l  
 RT: 8.01 min Scan# 1941  
 Delta R.T. 0.00 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

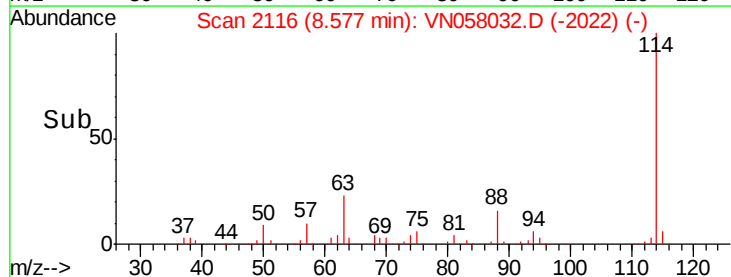
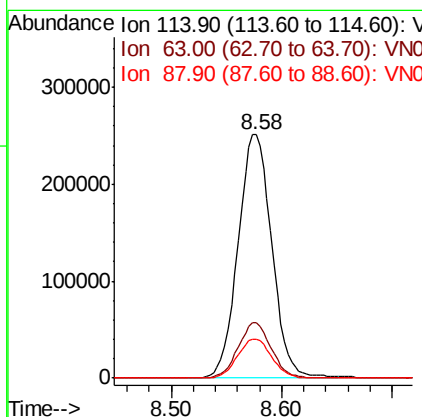
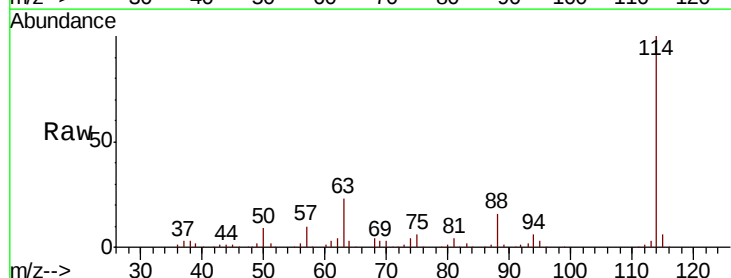
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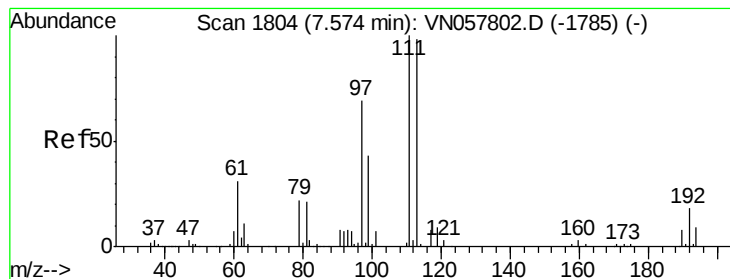
Tgt Ion: 65 Resp: 330419  
 Ion Ratio Lower Upper  
 65 100  
 67 52.3 0.0 104.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.58 min Scan# 2116  
 Delta R.T. 0.00 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

Tgt Ion: 114 Resp: 531579  
 Ion Ratio Lower Upper  
 114 100  
 63 22.8 0.0 44.0  
 88 16.2 0.0 31.4

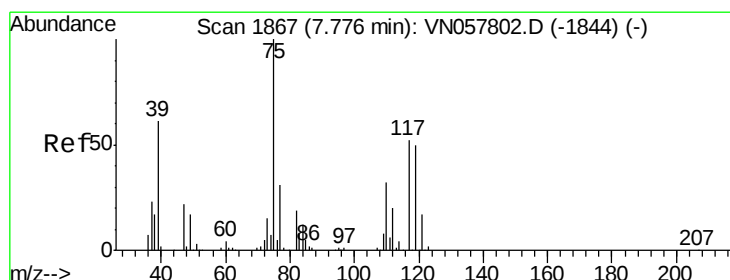
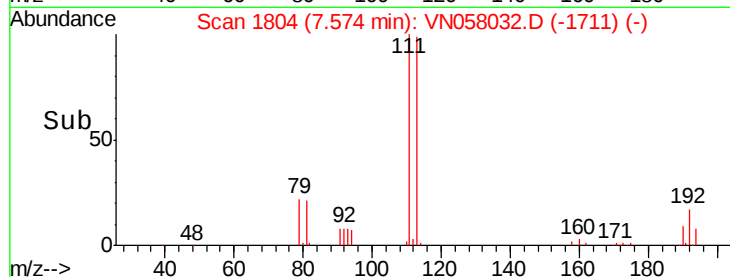
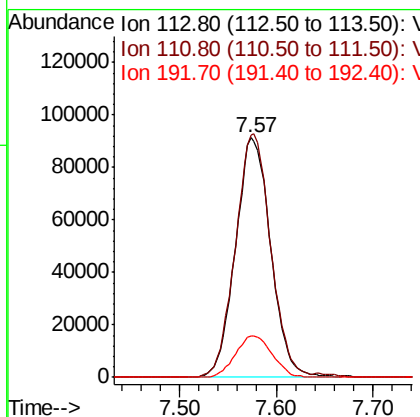
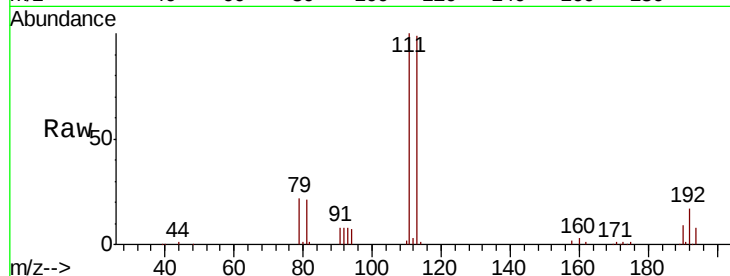




#35  
 Dibromofluoromethane  
 Concen: 47.091 ug/l  
 RT: 7.57 min Scan# 1804  
 Delta R.T. 0.00 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

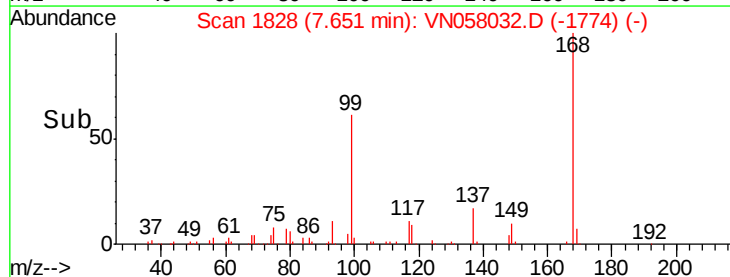
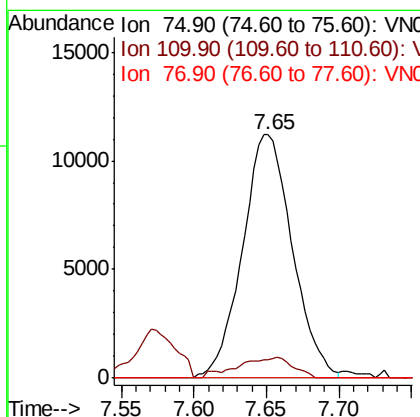
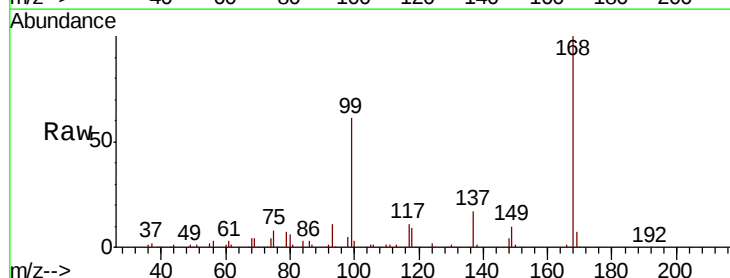
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 T1-1-(0)

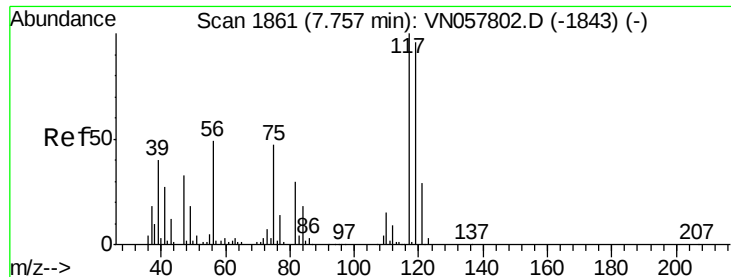
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 113     | 100   |       |       |
| 111     | 101.5 | 81.3  | 121.9 |
| 192     | 18.0  | 14.6  | 22.0  |



#36  
 1,1-Dichloropropene  
 Concen: 4.354 ug/l  
 RT: 7.65 min Scan# 1828  
 Delta R.T. -0.13 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 75      | 100   |       |       |
| 110     | 8.5   | 16.3  | 48.9# |
| 77      | 0.0   | 25.0  | 37.4# |





#38

Carbon Tetrachloride

Concen: 6.013 ug/l

RT: 7.65 min Scan# 1829

Delta R.T. -0.10 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

Instrument :

MSVOA\_N

ClientSampled :

T1-1-(0)

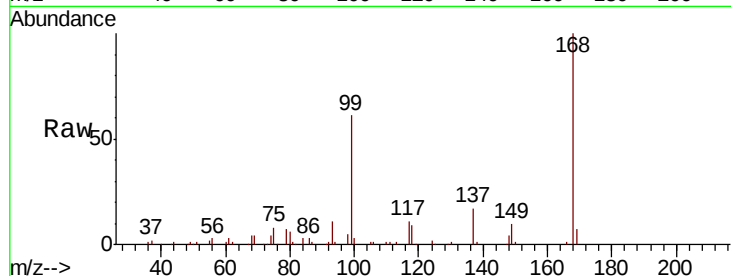
Tgt Ion:117 Resp: 33845

Ion Ratio Lower Upper

117 100

119 3.8 76.9 115.3#

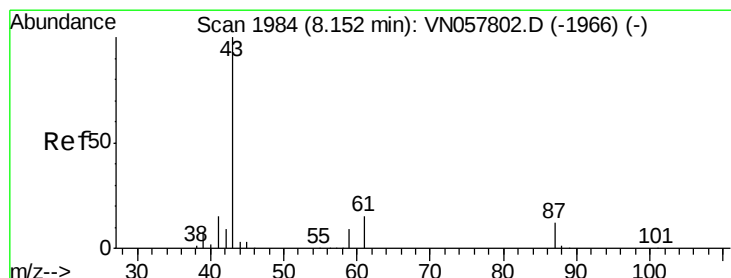
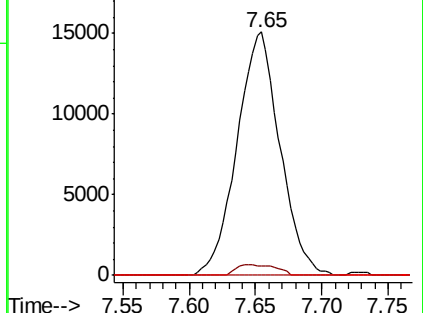
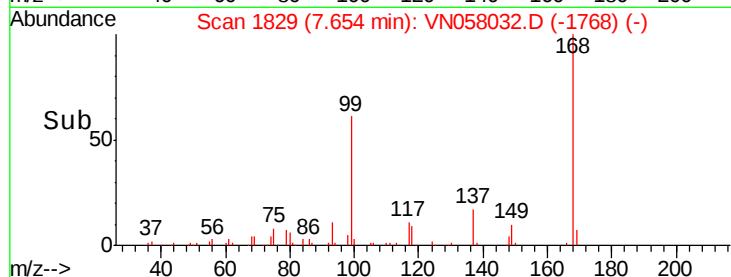
121 0.0 23.4 35.2#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 8.622 ug/l

RT: 8.15 min Scan# 1984

Delta R.T. 0.00 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

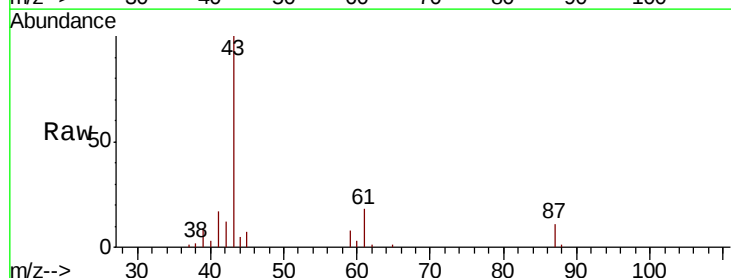
Tgt Ion: 43 Resp: 92352

Ion Ratio Lower Upper

43 100

61 16.9 20.1 30.1#

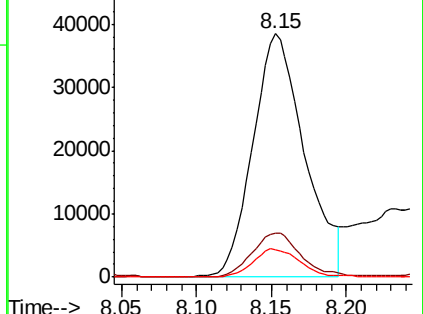
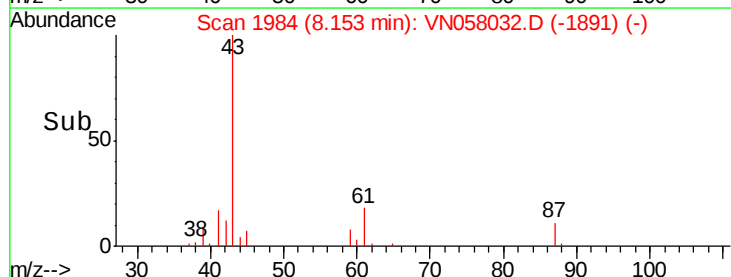
87 10.5 9.5 14.3

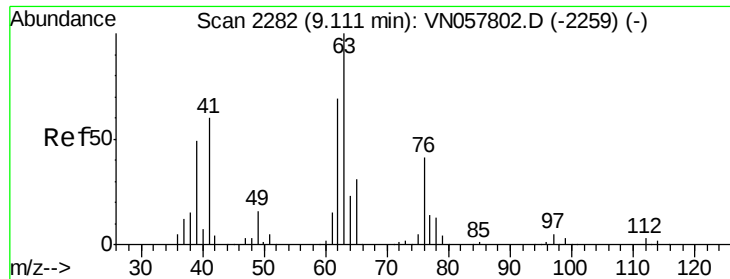


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V

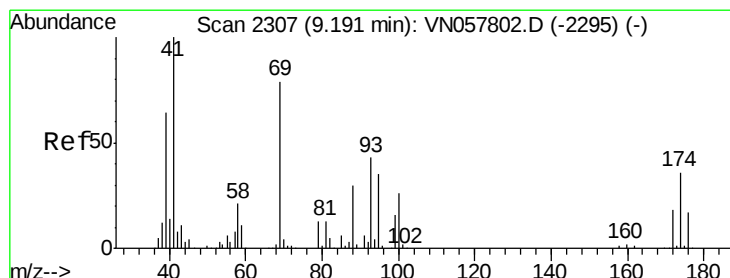
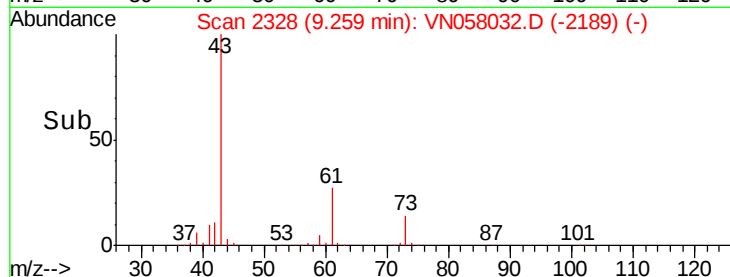
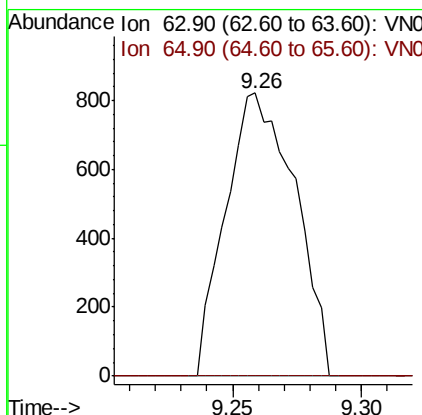
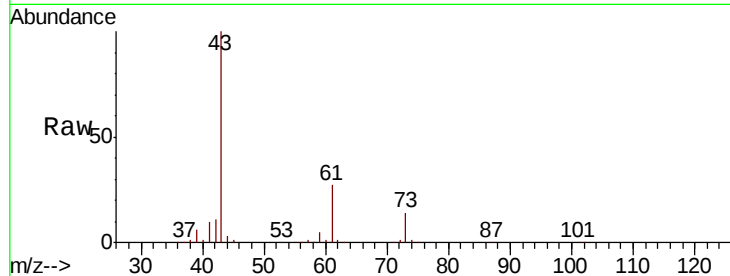




#45  
 1,2-Dichloropropane  
 Concen: 0.285 ug/l  
 RT: 9.26 min Scan# 2328  
 Delta R.T. 0.15 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

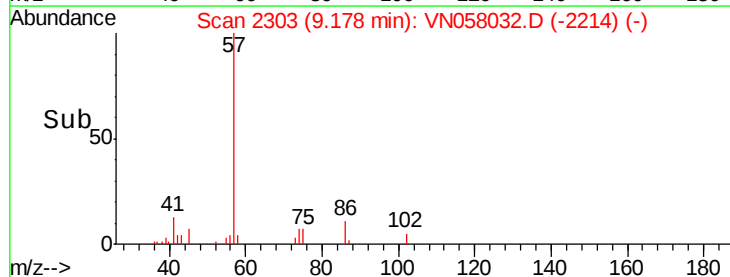
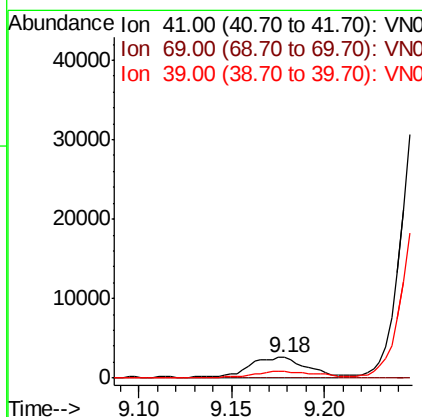
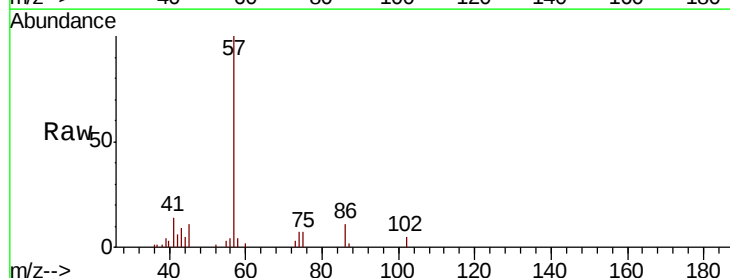
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 T1-1-(0)

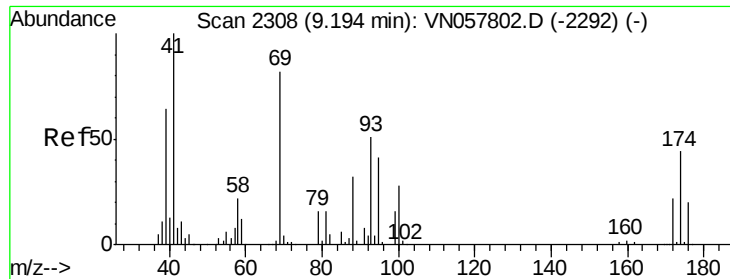
Tgt Ion: 63 Resp: 1541  
 Ion Ratio Lower Upper  
 63 100  
 65 0.0 24.8 37.2#



#48  
 Methyl methacrylate  
 Concen: 1.055 ug/l  
 RT: 9.18 min Scan# 2303  
 Delta R.T. -0.01 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

Tgt Ion: 41 Resp: 5735  
 Ion Ratio Lower Upper  
 41 100  
 69 0.0 62.7 94.1#  
 39 0.0 52.7 79.1#





#49

1,4-Dioxane

Concen: 1.023 ug/l

RT: 9.27 min Scan# 2330

Delta R.T. 0.07 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

Instrument :

MSVOA\_N

ClientSampled :

T1-1-(0)

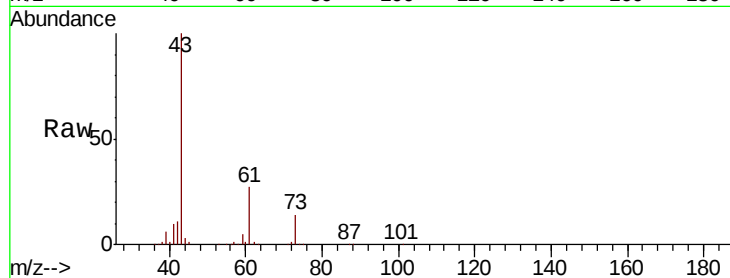
Tgt Ion: 88 Resp: 94

Ion Ratio Lower Upper

88 100

43 1331116.0 28.5 42.7#

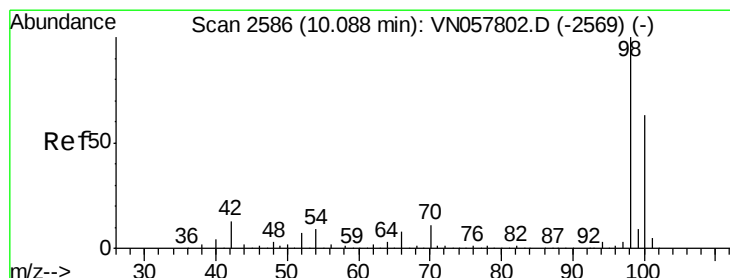
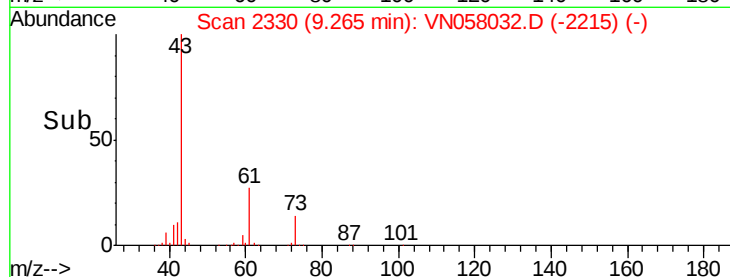
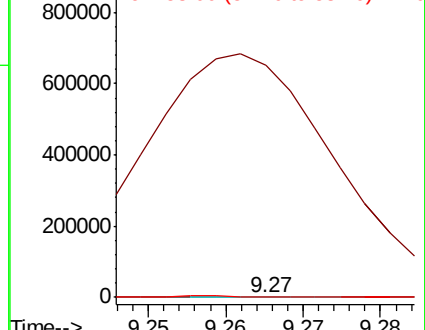
58 5878.7 55.8 83.6#



Abundance Ion 88.00 (87.70 to 88.70): VN0

Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0



#50

Toluene-d8

Concen: 46.424 ug/l

RT: 10.09 min Scan# 2586

Delta R.T. 0.00 min

Lab File: VN058032.D

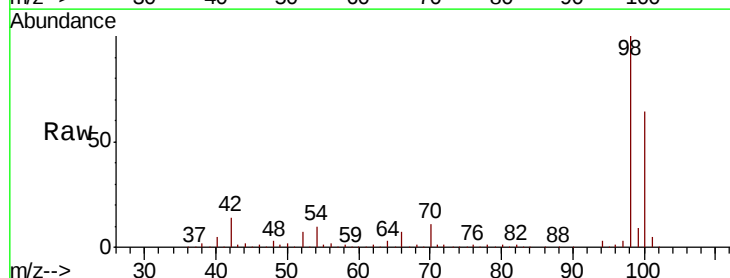
Acq: 13 Sep 2019 21:13

Tgt Ion: 98 Resp: 884311

Ion Ratio Lower Upper

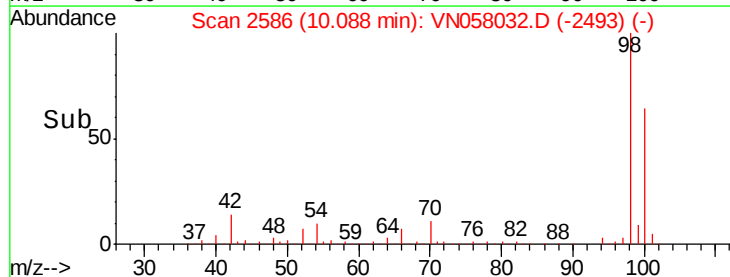
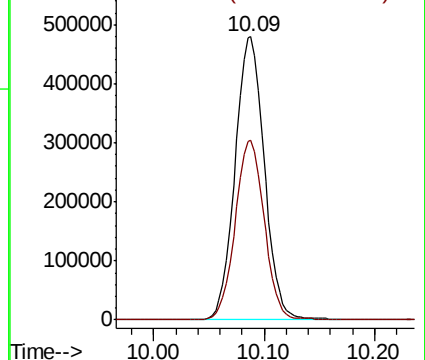
98 100

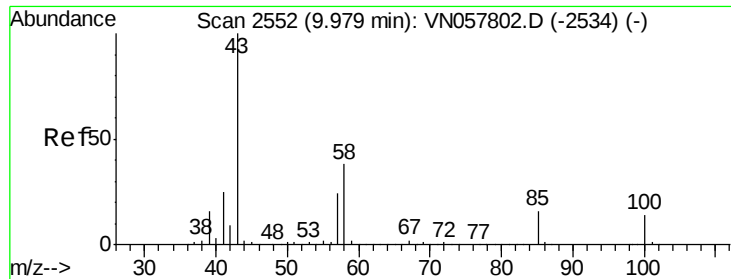
100 63.1 50.3 75.5



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN0

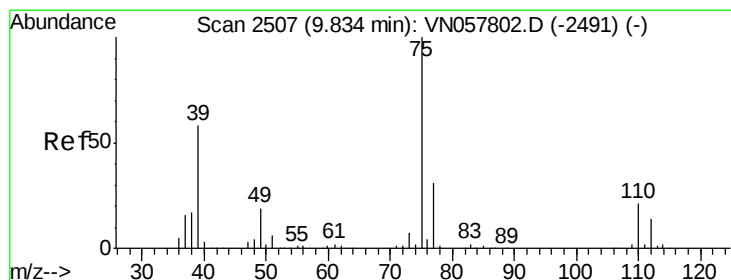
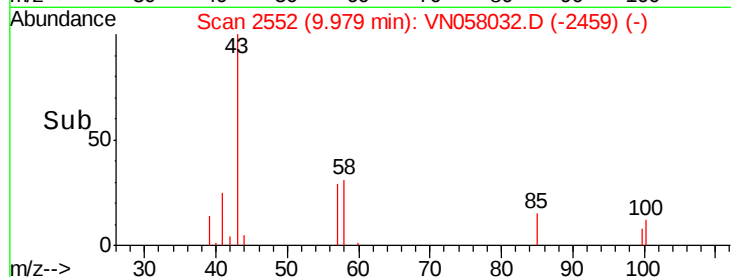
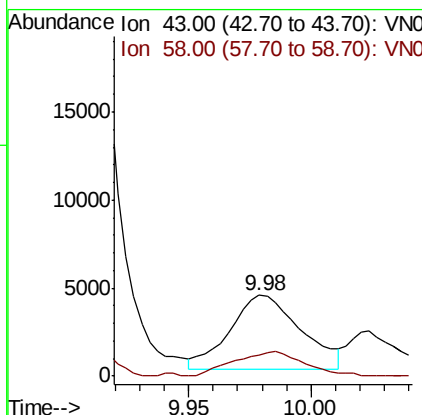
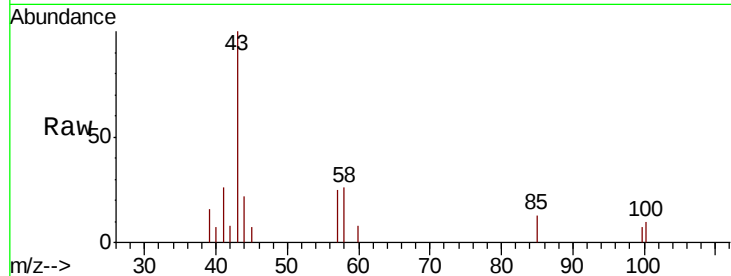




#51  
 4-Methyl-2-Pentanone  
 Concen: 1.325 ug/l  
 RT: 9.98 min Scan# 2552  
 Delta R.T. 0.00 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

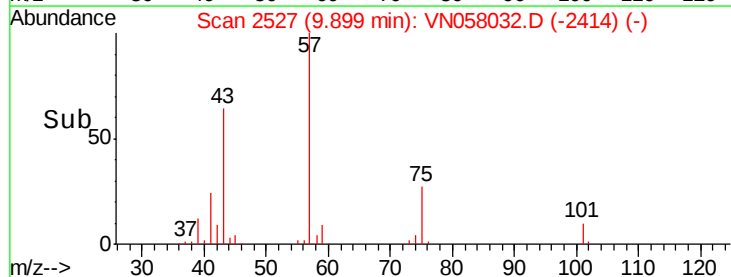
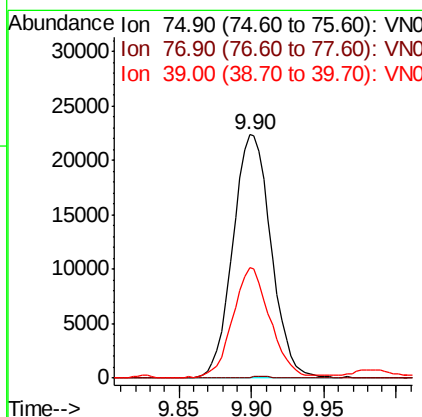
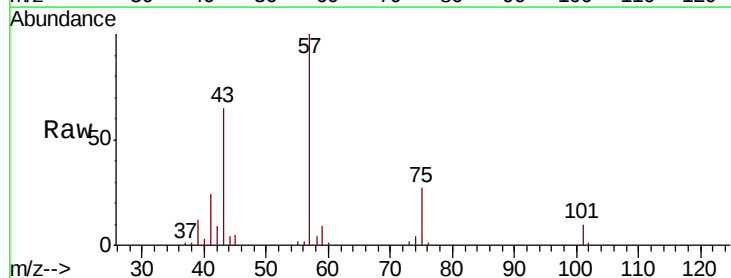
Instrument :  
 MSVOA\_N  
 ClientSampled :  
 T1-1-(0)

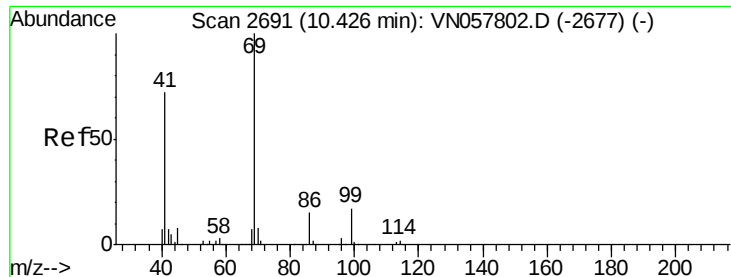
Tgt Ion: 43 Resp: 8401  
 Ion Ratio Lower Upper  
 43 100  
 58 33.4 29.8 44.6



#54  
 cis-1,3-Dichloropropene  
 Concen: 5.415 ug/l  
 RT: 9.90 min Scan# 2527  
 Delta R.T. 0.06 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

Tgt Ion: 75 Resp: 41029  
 Ion Ratio Lower Upper  
 75 100  
 77 0.0 24.8 37.2#  
 39 44.6 46.2 69.4#





#56

Ethyl methacrylate

Concen: 0.251 ug/l

RT: 10.54 min Scan# 2728

Delta R.T. 0.12 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

Instrument :

MSVOA\_N

ClientSampled :

T1-1-(0)

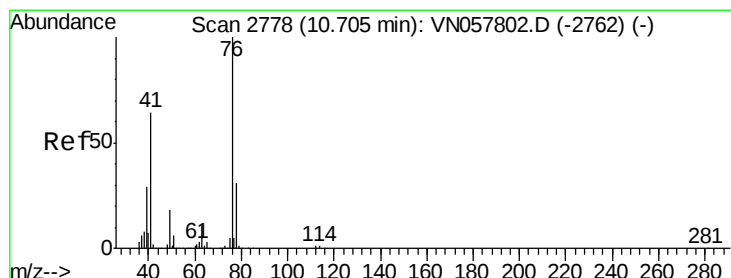
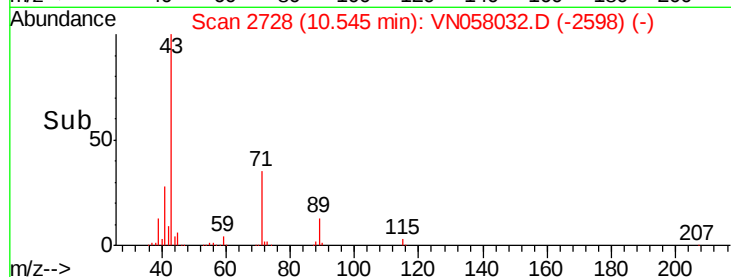
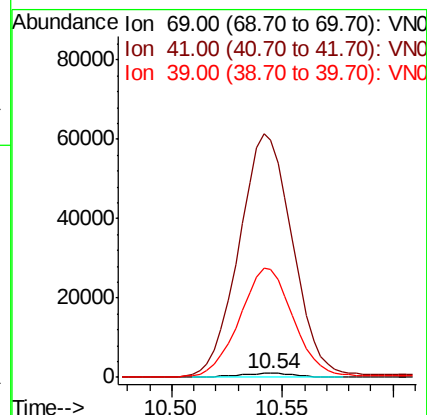
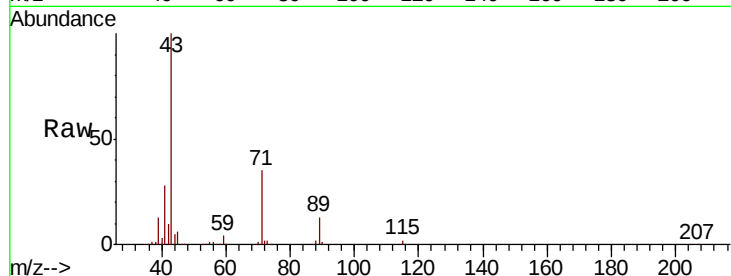
Tgt Ion: 69 Resp: 1868

Ion Ratio Lower Upper

69 100

41 5590.6 56.7 85.1#

39 2513.1 36.3 54.5#



#57

1,3-Dichloropropane

Concen: 0.670 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.06 min

Lab File: VN058032.D

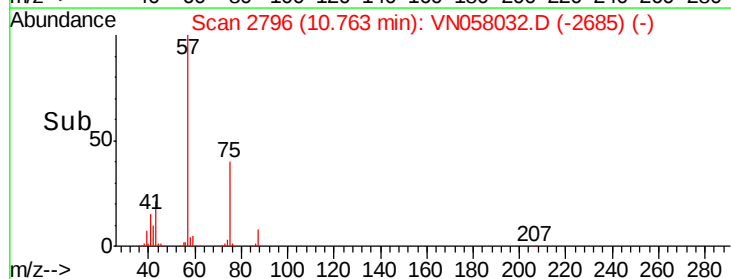
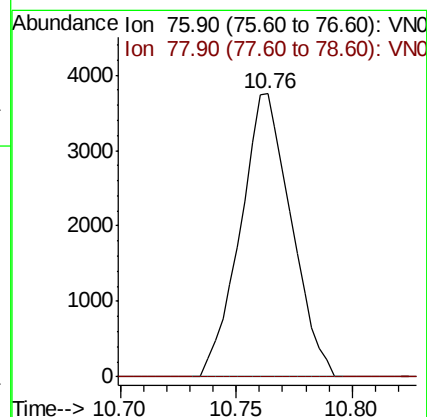
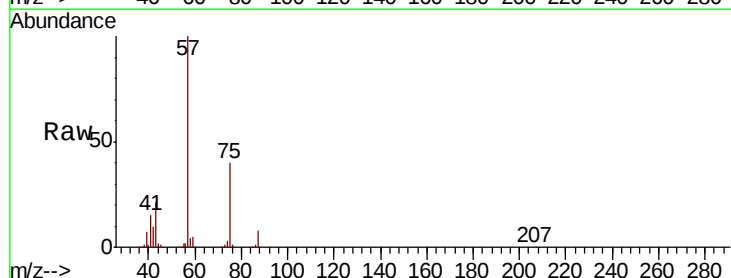
Acq: 13 Sep 2019 21:13

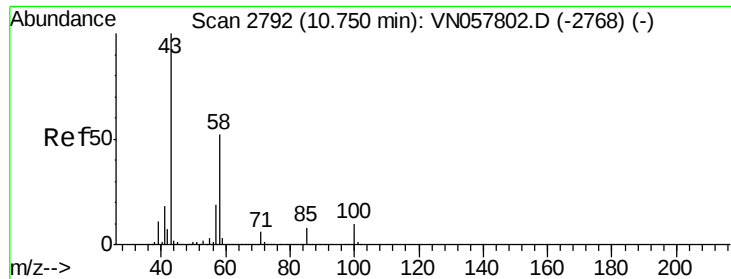
Tgt Ion: 76 Resp: 5717

Ion Ratio Lower Upper

76 100

78 0.0 25.4 38.2#





#59

2-Hexanone

Concen: 19.091 ug/l

RT: 10.76 min Scan# 2796

Delta R.T. 0.01 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

Instrument :

MSVOA\_N

ClientSampleId :

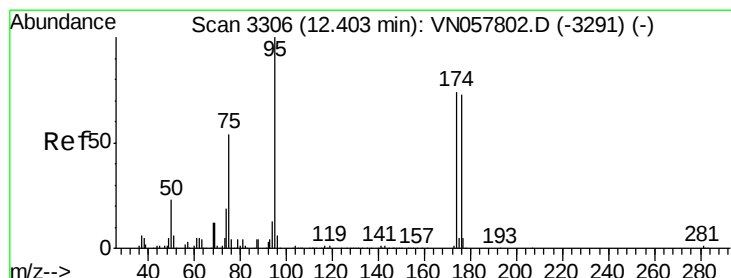
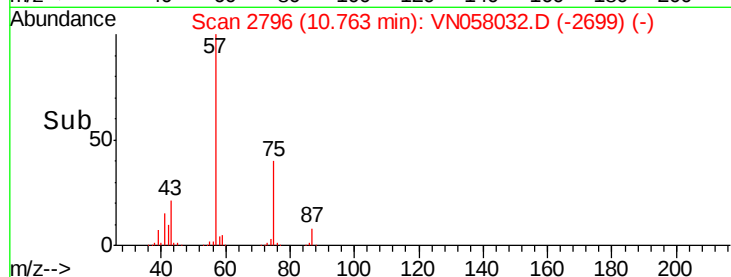
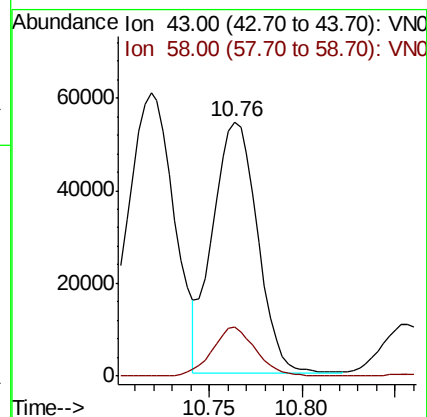
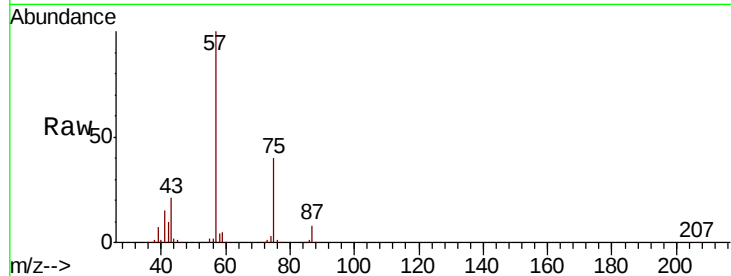
T1-1-(0)

Tgt Ion: 43 Resp: 90705

Ion Ratio Lower Upper

43 100

58 19.2 25.6 76.8#



#62

4-Bromofluorobenzene

Concen: 41.598 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.00 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

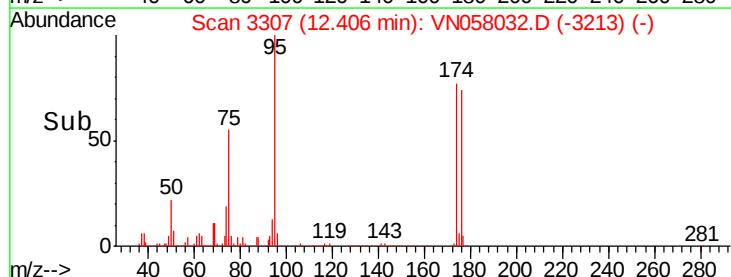
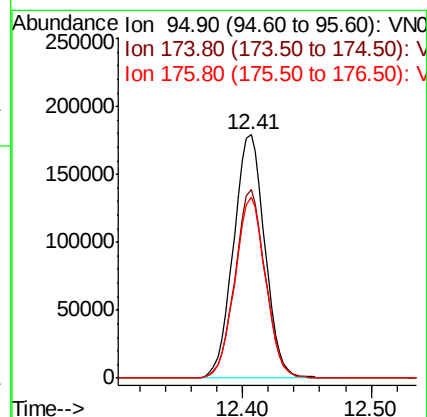
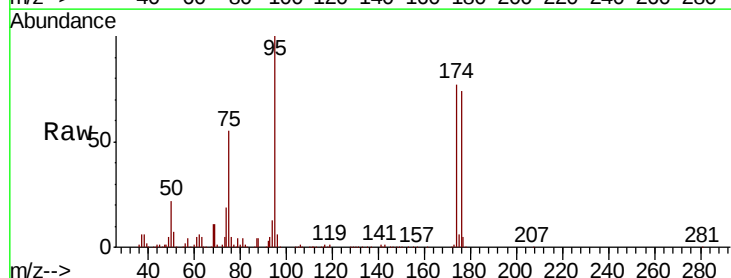
Tgt Ion: 95 Resp: 301969

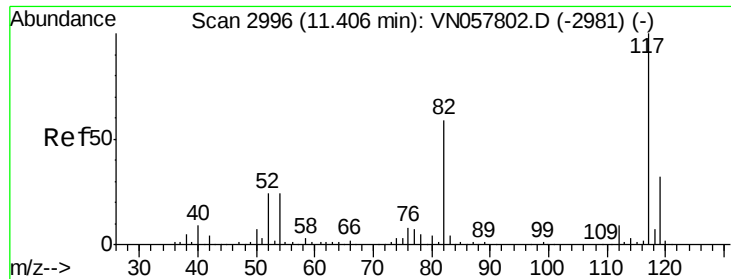
Ion Ratio Lower Upper

95 100

174 75.0 0.0 150.2

176 73.0 0.0 146.0

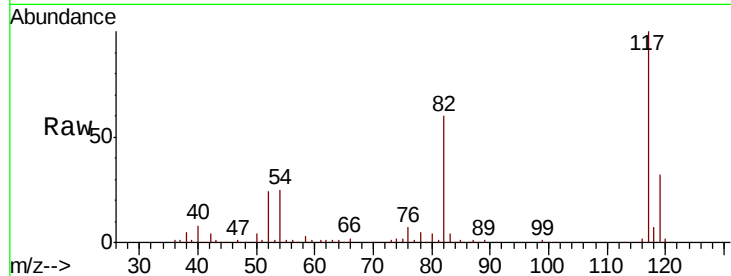




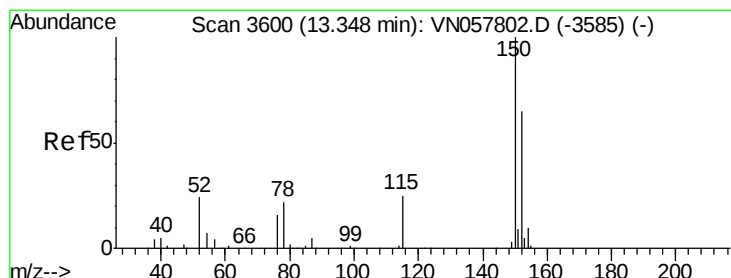
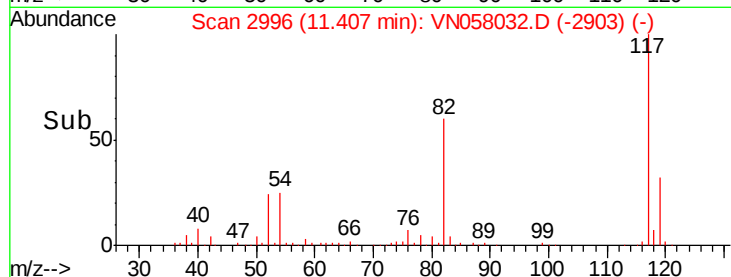
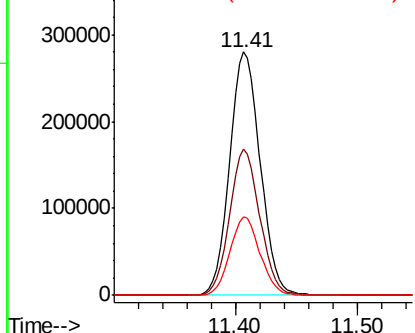
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.41 min Scan# 2996  
Delta R.T. 0.00 min  
Lab File: VN058032.D  
Acq: 13 Sep 2019 21:13

Instrument :  
MSVOA\_N  
ClientSampleId :  
T1-1-(0)

Tgt Ion:117 Resp: 490105  
Ion Ratio Lower Upper  
117 100  
82 60.0 47.2 70.8  
119 32.2 25.3 37.9

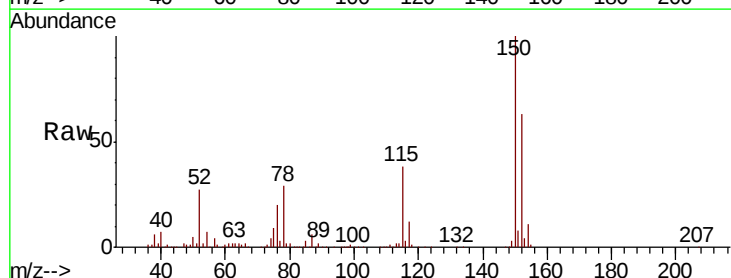


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): V  
Ion 118.90 (118.60 to 119.60): V

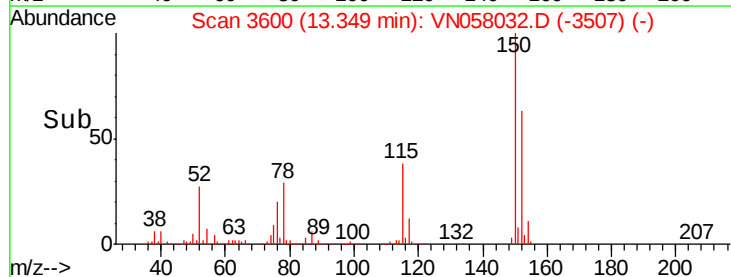
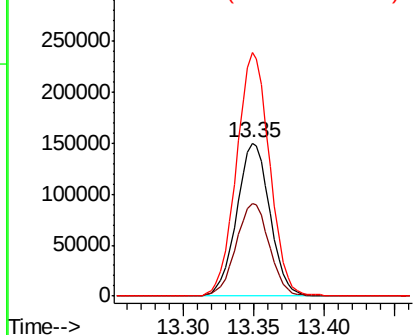


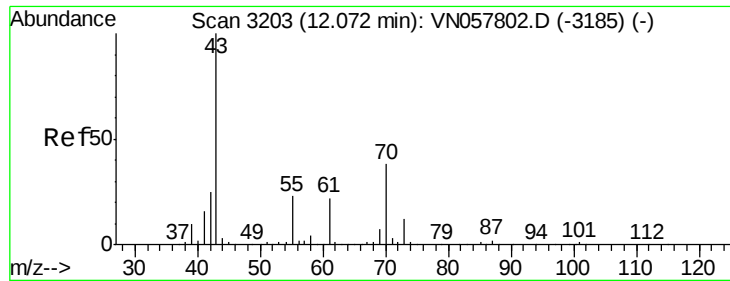
#72  
1,4-Dichlorobenzene-d4  
Concen: 50.000 ug/l  
RT: 13.35 min Scan# 3600  
Delta R.T. 0.00 min  
Lab File: VN058032.D  
Acq: 13 Sep 2019 21:13

Tgt Ion:152 Resp: 248020  
Ion Ratio Lower Upper  
152 100  
115 60.8 30.3 91.0  
150 158.9 0.0 352.4



Abundance Ion 151.90 (151.60 to 152.60): V  
Ion 114.90 (114.60 to 115.60): V  
Ion 149.90 (149.60 to 150.60): V





#74

N-amyI acetate

Concen: 0.532 ug/l

RT: 12.03 min Scan# 3191

Delta R.T. -0.04 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

Instrument :

MSVOA\_N

ClientSampleId :

T1-1-(0)

Tgt Ion: 43 Resp: 4452

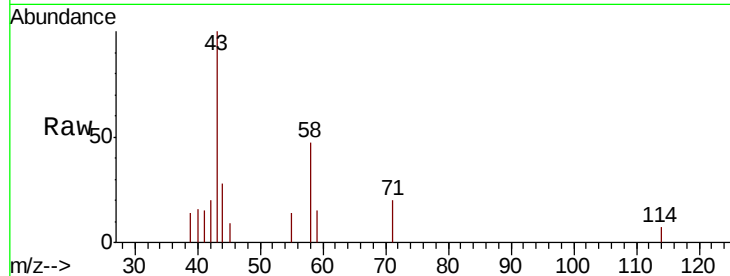
Ion Ratio Lower Upper

43 100

70 0.0 30.6 45.8#

55 10.6 18.6 27.8#

61 0.0 17.4 26.2#

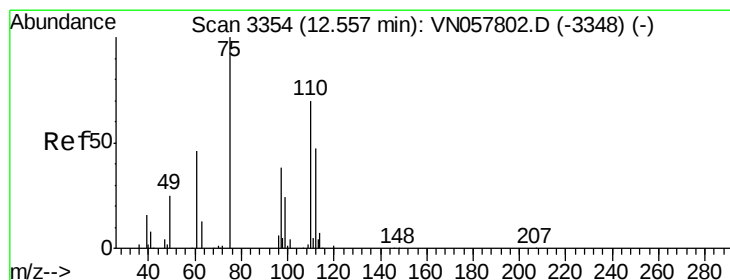
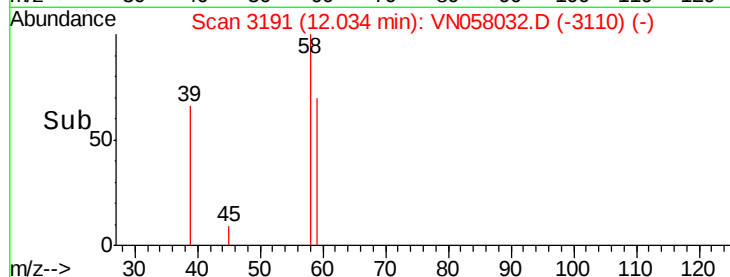
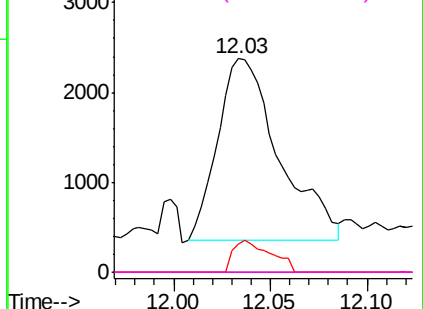


Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0



#76

1,2,3-Trichloropropane

Concen: 29.348 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. -0.15 min

Lab File: VN058032.D

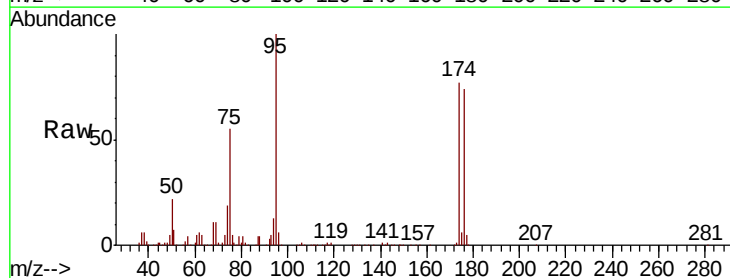
Acq: 13 Sep 2019 21:13

Tgt Ion: 75 Resp: 164663

Ion Ratio Lower Upper

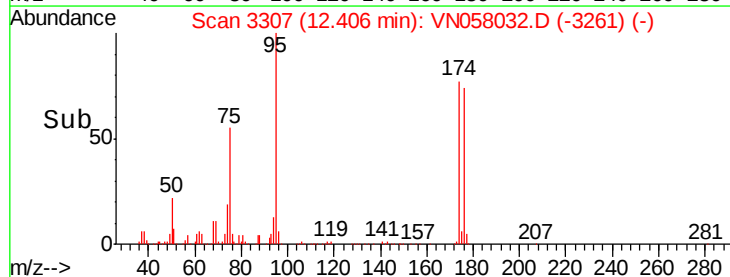
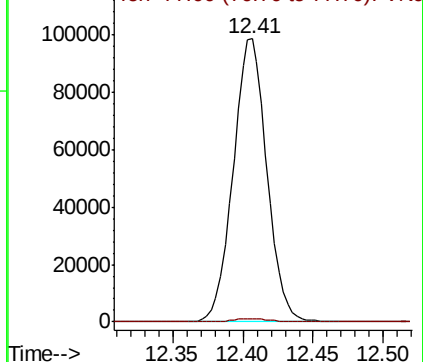
75 100

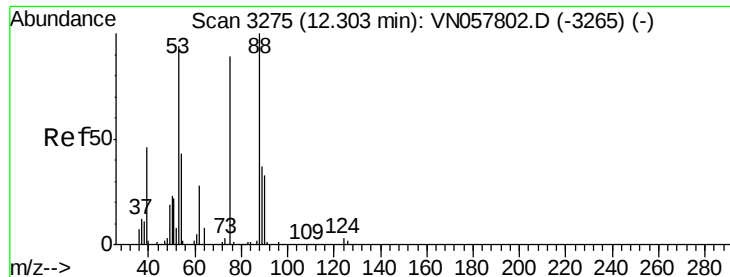
77 1.2 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 77.00 (76.70 to 77.70): VN0





#81

trans-1,4-Dichloro-2-butene

Concen: 103.277 ug/l

RT: 12.41 min Scan# 3307

Delta R.T. 0.10 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

Instrument :

MSVOA\_N

ClientSampleId :

T1-1-(0)

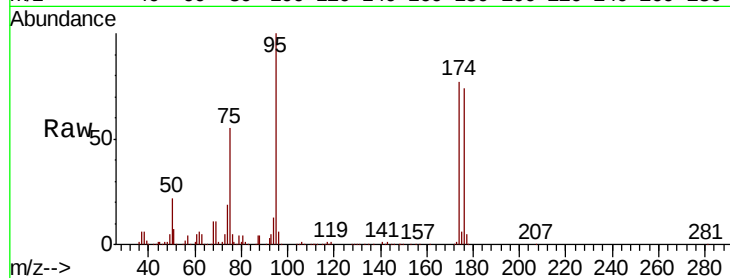
Tgt Ion: 75 Resp: 164663

Ion Ratio Lower Upper

75 100

53 0.0 88.4 132.6#

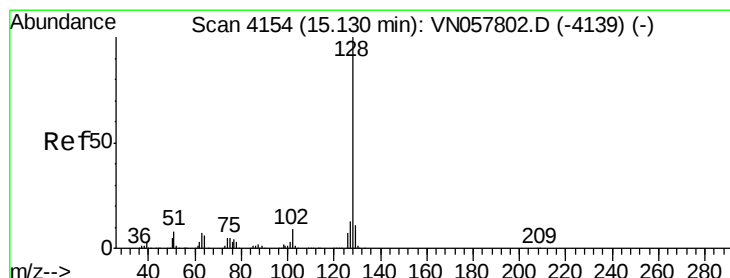
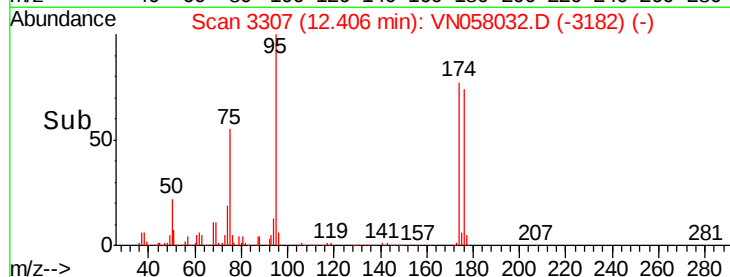
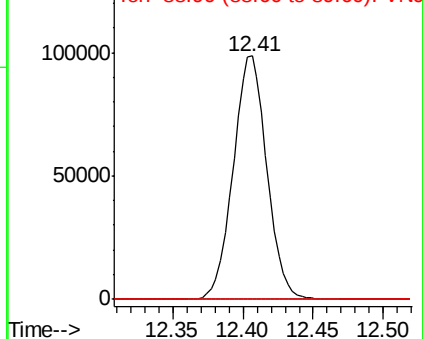
89 0.0 35.3 52.9#



Abundance Ion 74.90 (74.60 to 75.60): VN0

Ion 53.00 (52.70 to 53.70): VN0

Ion 88.90 (88.60 to 89.60): VN0



#95

Naphthalene

Concen: Below Cal

RT: 15.14 min Scan# 4156

Delta R.T. 0.01 min

Lab File: VN058032.D

Acq: 13 Sep 2019 21:13

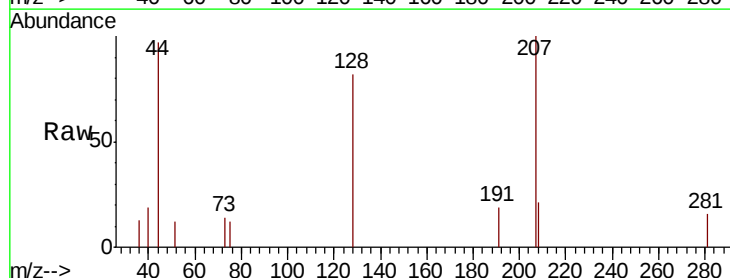
Tgt Ion: 128 Resp: 1822

Ion Ratio Lower Upper

128 100

127 0.0 10.3 15.5#

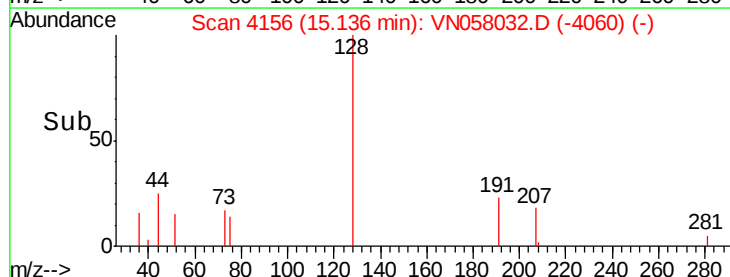
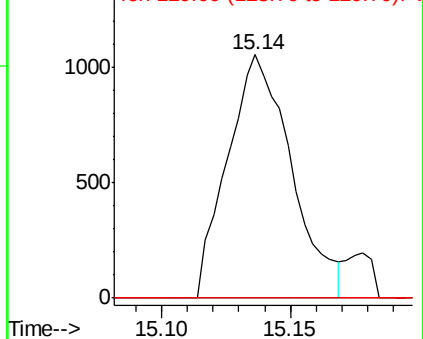
129 0.0 8.6 12.8#

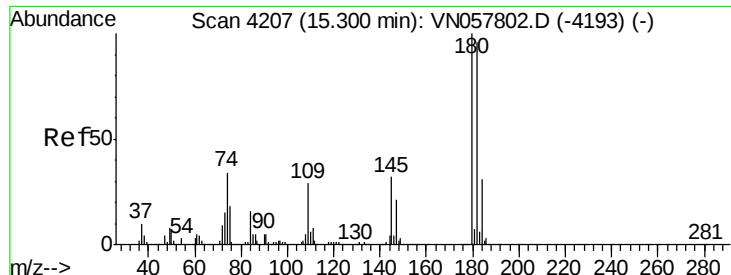


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#96  
 1,2,3-Trichlorobenzene  
 Concen: 1.042 ug/l  
 RT: 15.30 min Scan# 4208  
 Delta R.T. 0.00 min  
 Lab File: VN058032.D  
 Acq: 13 Sep 2019 21:13

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 T1-1-(0)

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 180     | 100   |       |       |
| 182     | 111.5 | 48.3  | 144.8 |
| 145     | 27.4  | 16.3  | 48.8  |

